

Philips Momentum 32M1N5500VS/00 LED display 80 cm (31.5")
2560 x 1440 Pixel Quad HD Nero

Marchio : Philips

Famiglia del prodotto:
Momentum

Codice prodotto:
32M1N5500VS/00

Nome del prodotto :
32M1N5500VS/00

Gaming Monitor 32M1N5500VS Monitor per il gioco Quad HD

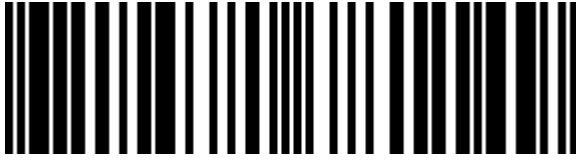
Philips Momentum 32M1N5500VS/00 LED display 80 cm (31.5") 2560 x 1440 Pixel Quad HD Nero:

Questo monitor per il gioco Philips offre immagini cristalline e un'azione di gioco fluida. La rapida velocità di aggiornamento a 165 Hz con DisplayHDR 400 crea un'esperienza nitida e realistica. Il display a cornice sottile con Ultra Wide-Color potenzia il coinvolgimento visivo. Philips Momentum 32M1N5500VS/00. Dimensioni diagonale schermo: 80 cm (31.5"), Risoluzione del display: 2560 x 1440 Pixel, Tipologia HD: Quad HD, Tecnologia display: LED, Superficie display: Opaco, Tempo di risposta: 4 ms, Rapporto d'aspetto nativo: 16:9, Angolo di visualizzazione (orizzontale): 178°, Angolo di visualizzazione (verticale): 178°. Altoparlanti incorporati. Hub USB integrato. Montaggio standard VESA. Colore del prodotto: Nero



Display		Ergonomics	
Display diagonal *	80 cm (31.5")	On Screen Display (OSD)	✓
Display resolution *	2560 x 1440 pixels	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
HD type *	Quad HD		
Native aspect ratio *	16:9	Number of OSD languages	21
Display technology *	LED	Plug and Play	✓
Panel type *	VA	LED indicators	Operation, Stand-by
Backlight type	W-LED	Power	
Touchscreen *	✗	Energy efficiency class (SDR) *	F
Display brightness (typical)	550 cd/m²	Energy efficiency class (HDR) *	G
Response time *	4 ms	Energy consumption (SDR) per 1000 hours *	32 kWh
Display surface	Matt	Energy consumption (HDR) per 1000 hours *	66 kWh
Anti-glare screen	✓	Power consumption (typical) *	49.2 W
Screen shape *	Flat	Power consumption (standby) *	0.5 W
Aspect ratio	16:9	Power consumption (off)	0.3 W
Contrast ratio (typical) *	3000:1	AC input voltage	100 - 240 V
Dynamic contrast ratio marketing name	Mega Infinity DCR	AC input frequency	50 - 60 Hz
Maximum refresh rate *	144 Hz	Power supply type	Internal
Viewing angle, horizontal	178°	European Product Registry for Energy Labelling (EPREL) code	1029279
Viewing angle, vertical	178°	Operational conditions	
Display number of colours *	16.7 million colours	Operating temperature (T-T)	0 - 40 °C
Response time (fast)	1 ms	Storage temperature (T-T)	-20 - 60 °C
Pixel pitch	0.2724 x 0.2724 mm	Operating relative humidity (H-H)	20 - 80%
Pixel density	93.24 ppi	Operating altitude	0 - 3658 m
Horizontal scan range	30 - 230 kHz	Non-operating altitude	0 - 12192 m
Vertical scan range	48 - 144 Hz		
Viewable size, horizontal	69.7 cm		
Viewable size, vertical	39.2 cm		
Display diagonal (metric)	80 cm		
High Dynamic Range (HDR) supported	✓		

Display		Weight & dimensions	
High Dynamic Range (HDR) technology	DisplayHDR 400	Width (with stand)	715 mm
DDC/CI	✓	Depth (with stand)	297 mm
Haze rate	25%	Height (with stand)	639 mm
Surface hardness	3H	Weight (with stand)	8.65 kg
sRGB coverage (typical)	120.6%	Width (without stand)	715 mm
NTSC coverage (typical)	100.8%	Depth (without stand)	60 mm
Adobe RGB coverage	89.9%	Height (without stand)	420 mm
Display sRGB	✓	Weight (without stand)	7.2 kg
Performance		Packaging data	
NVIDIA G-SYNC *	✗	Package width	930 mm
AMD FreeSync *	✓	Package depth	162 mm
AMD FreeSync type	FreeSync Premium	Package height	524 mm
Component video sync	Separate sync	Package weight	13.3 kg
Flicker-free technology	✓	Package type	Box
Low Blue Light technology	✓	Packaging content	
Multimedia		Stand included	✓
Number of speakers	2	Cables included	HDMI, DisplayPort, USB, AC
RMS rated power	10 W	Manual	✓
Built-in speaker(s) *	✓	Sustainability	
Built-in camera *	✗	Doesn't contain	Mercury, PVC/BFR
Design		Other features	
Market positioning *	Gaming	Low input lag	✓
Product colour *	Black	Exterior finish type	Textured
Ports & interfaces		Picture enhancement	SmartImage game
Built-in USB hub *	✓	Recyclable packaging material	100%
USB upstream port type	USB Type-B	Regulatory Approvals	CB; CE Mark; FCC Class B; ICES-003; CU-EAC; EAEU RoHS; TUV/ISO9241-307; TUV-BAUART
Number of upstream ports	1	Delta E	2
HDMI *	✓	EasyRead mode	✓
HDMI ports quantity	2	LowBlue mode	✓
HDMI version	2.0	Philips SmartUniformity	93 - 105%
DisplayPorts quantity	2	Energy efficiency class (old)	F
DisplayPort version	1.4	Weight	7.2 kg
Audio output	✓	Depth	60 mm
HDCP	✓	Compliance certificates	RoHS
HDCP version	1.4/2.2	Mean time between failures (MTBF)	50000 h
Ergonomics		Certification	CB, CE Mark, FCC Class B, ICES-003, CU-EAC, EAEU RoHS, TUV/ISO9241-307, TUV-BAUART
VESA mounting *	✓	Logistics data	
Panel mounting interface	100 x 100 mm	Harmonized System (HS) code	85285210
Cable lock slot *	✓		
Cable lock slot type	Kensington		
Tilt angle range	-5 - 20°		



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